



Product Change Notification - SYST-01QIFN095

Date:

02 Oct 2019

Product Category:

Linear Regulators

Affected CPNs:



Notification subject:

Data Sheet - MCP1792/MCP1793 Data Sheet Data Sheet Document Revision

Notification text:

SYST-01QIFN095

Microchip has released a new Product Documents for the MCP1792/MCP1793 Data Sheet of devices. If you are using one of these devices please read the document located at [MCP1792/MCP1793 Data Sheet](#).

Notification Status: Final

Description of Change: 1. Updated device Features. 2. Updated Package Types. 3. Updated the AC/DC Characteristics table. 4. Corrected current symbols in Figure 4-1. 5. Added clarifying information in Section 4.4, "Circuit Protection" by specifying the type of diode necessary to prevent output voltage drop. 6. Added extra paragraph in Section 4.6, "Shutdown Input (SHDN) and Input UVLO". 7. Changed power dissipation value when operating at a maximum VIN in Section 5.2, "Power Calculations". 8. Corrected device description in Product Identification System. 9. Minor typographical changes throughout.

Impacts to Data Sheet: None

Reason for Change: To Improve Productivity

Change Implementation Status: Complete

Date Document Changes Effective: 02 Oct 2019

NOTE: Please be advised that this is a change to the document only the product has not been changed.

Markings to Distinguish Revised from Unrevised Devices: N/A

Attachment(s):

[MCP1792/MCP1793 Data Sheet](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

If you wish to [receive Microchip PCNs via email](#) please register for our PCN email service at our [PCN home page](#) select register then fill in the required fields. You will find instructions about registering for Microchips PCN email service in the [PCN FAQ](#) section.

If you wish to [change your PCN profile, including opt out](#), please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

MCP1792-3302H/DB
MCP1792-5002H/DB
MCP1792T-3302H/CB
MCP1792T-3302H/CBVAO
MCP1792T-3302H/DB
MCP1792T-3302H/DBVAO
MCP1792T-5002H/CB
MCP1792T-5002H/CBVAO
MCP1792T-5002H/DB
MCP1792T-5002H/DBVAO
MCP1793T-3302H/DC
MCP1793T-3302H/DCVAO
MCP1793T-3302H/OT
MCP1793T-3302H/OTVAO
MCP1793T-5002H/DC
MCP1793T-5002H/DCVAO
MCP1793T-5002H/OT
MCP1793T-5002H/OTVAO